

# About The New England Common Assessment Program



This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.

Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2010 Beginning of Grade 8 NECAP Tests

**Grade 8 Students in 2010-2011**

## School Results

**School:** Auburn Middle School

**District:** Auburn School Department

**Code:** 1007-1144



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Grade Level Summary Report

<b>School:</b>	Auburn Middle School
<b>District:</b>	Auburn School Department
<b>State:</b>	Maine
<b>Code:</b>	1007-1144

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>	<b>241</b>			<b>244</b>			<b>14,368</b>			<b>100</b>			<b>100</b>			<b>100</b>		
<b>Students tested</b>	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation	227	232	227	228	233	228	13,958	13,983	13,904	94	96	94	93	95	93	97	97	97
Current LEP Students	46	49	45	47	50	46	2,067	2,100	2,026	20	21	20	21	21	20	15	15	15
With an approved accommodation	13	16	13	13	16	13	290	317	289	6	7	6	6	7	6	2	2	2
IEP Students	7	9	7	7	9	7	111	149	126	54	56	54	54	56	54	38	47	44
With an approved accommodation	42	42	42	43	43	43	2,141	2,145	2,124	19	18	19	19	18	19	15	15	15
Other	39	39	38	40	40	39	1,681	1,689	1,650	93	93	90	93	93	91	79	79	78
<b>Students not tested in NECAP</b>	<b>14</b>	<b>9</b>	<b>14</b>	<b>16</b>	<b>11</b>	<b>16</b>	<b>410</b>	<b>385</b>	<b>464</b>	<b>6</b>	<b>4</b>	<b>6</b>	<b>7</b>	<b>5</b>	<b>7</b>	<b>3</b>	<b>3</b>	<b>3</b>
State Approved	6	3	6	8	5	8	263	223	254	43	33	43	50	45	50	64	58	55
Alternate Assessment	3	3	3	5	5	5	201	190	189	50	100	50	63	100	63	76	85	74
First Year LEP	3	0	3	3	0	3	29	0	29	50	0	50	38	0	38	11	0	11
Withdrew After October 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enrolled After October 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Special Consideration	0	0	0	0	0	0	33	33	36	0	0	0	0	0	0	13	15	14
Other	8	6	8	8	6	8	147	162	210	57	67	57	50	55	50	36	42	45

### NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	241	6	8	227	25	11	128	56	59	26	15	7	845	228	11	56	26	7	845	13,958	17	56	22	5	847
MATH	241	3	6	232	39	17	98	42	48	21	47	20	842	233	17	42	21	21	842	13,983	17	42	22	20	842
WRITING	241	6	8	227	9	4	97	43	97	43	24	11	838	228	4	43	43	11	838	13,904	7	46	37	10	840

**Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient**

**Note:** Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

**Note:** Some numbers may have been left blank because fewer than ten (10) students were tested.





# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Disaggregated Reading Results

<b>School:</b>	Auburn Middle School
<b>District:</b>	Auburn School Department
<b>State:</b>	Maine
<b>Code:</b>	1007-1144

REPORTING CATEGORIES	School												District					State							
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	241	6	8	227	25	11	128	56	59	26	15	7	845	228	11	56	26	7	845	13,958	17	56	22	5	847
<b>Gender</b>																									
Male	117	2	3	112	11	10	61	54	32	29	8	7	844	113	10	54	29	7	844	7,260	12	56	26	7	845
Female	124	4	5	115	14	12	67	58	27	23	7	6	845	115	12	58	23	6	845	6,698	22	55	18	4	849
Not Reported	0	0	0	0									0						0						
<b>Race/Ethnicity</b>																									
Hispanic or Latino	5	0	0	5									5						188	10	57	22	12	844	
Not Hispanic or Latino																									
American Indian or Alaskan Native	9	2	1	6									6						155	14	53	26	6	846	
Asian	4	0	0	4									4						158	27	58	14	2	852	
Black or African American	23	1	1	21	1	5	11	52	6	29	3	14	840	21	5	52	29	14	840	373	10	42	36	12	842
Native Hawaiian or Pacific Islander	0	0	0	0									0						12	33	50	8	8	851	
White	200	3	6	191	23	12	108	57	49	26	11	6	845	192	12	56	26	6	845	12,977	17	56	22	5	847
Two or more races	0	0	0	0									0						95	12	63	24	1	847	
No Race/Ethnicity Reported	0	0	0	0									0						0						
<b>LEP Status</b>																									
Current LEP student	17	4	0	13	0	0	6	46	5	38	2	15	837	13	0	46	38	15	837	290	3	40	42	15	838
Former LEP student - monitoring year 1	1	0	0	1									1						14	50	50	0	0	858	
Former LEP student - monitoring year 2	0	0	0	0									0						19	37	63	0	0	857	
All Other Students	223	2	8	213	25	12	121	57	54	25	13	6	845	214	12	57	26	6	845	13,635	17	56	22	5	847
<b>IEP</b>																									
Students with an IEP	47	3	2	42	1	2	11	26	20	48	10	24	835	43	2	26	49	23	835	2,141	2	27	47	25	835
All Other Students	194	3	6	185	24	13	117	63	39	21	5	3	847	185	13	63	21	3	847	11,817	20	61	18	2	849
<b>SES</b>																									
Economically Disadvantaged Students	123	5	3	115	6	5	59	51	41	36	9	8	842	116	5	51	36	8	842	5,870	9	52	31	9	843
All Other Students	118	1	5	112	19	17	69	62	18	16	6	5	848	112	17	62	16	5	848	8,088	23	58	16	3	850
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0						3						
All Other Students	241	6	8	227	25	11	128	56	59	26	15	7	845	228	11	56	26	7	845	13,955	17	56	22	5	847
<b>Title I</b>																									
Students Receiving Title I Services	1	0	0	1									1						1,078	6	47	39	8	842	
All Other Students	240	6	8	226	25	11	127	56	59	26	15	7	845	227	11	56	26	7	845	12,880	18	56	21	5	848
<b>504 Plan</b>																									
Students with a 504 Plan	1	0	0	1									1						331	12	59	26	3	846	
All Other Students	240	6	8	226	25	11	127	56	59	26	15	7	845	227	11	56	26	7	845	13,627	17	56	22	5	847

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Mathematics Results

School: Auburn Middle School  
 District: Auburn School Department  
 State: Maine  
 Code: 1007-1144

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

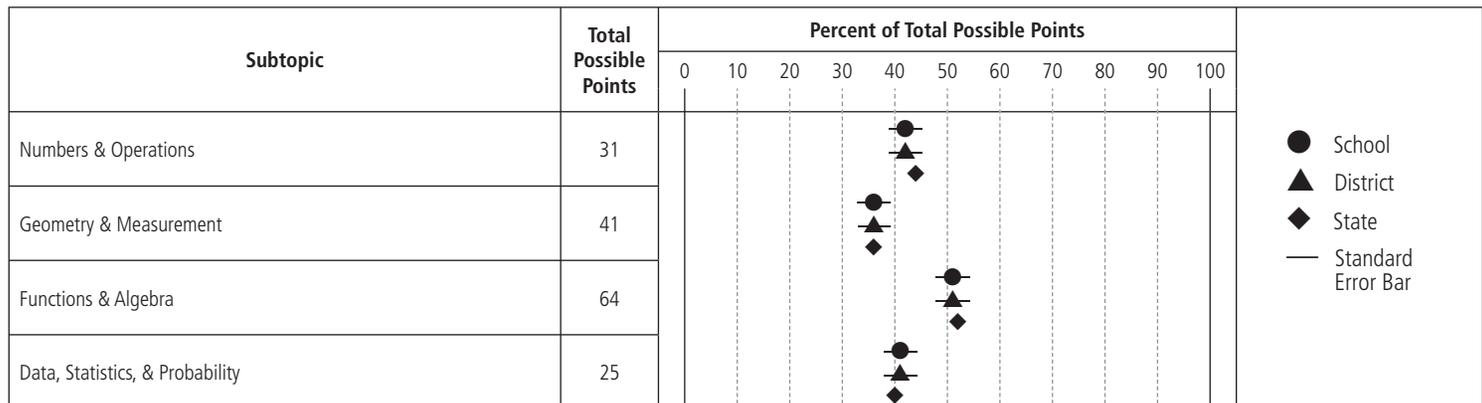
### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09					45	17	102	40	49	19	62	24	841
2009-10	262	0	4	258	39	17	98	42	48	21	47	20	842
<b>2010-11</b>	<b>241</b>	<b>3</b>	<b>6</b>	<b>232</b>	<b>39</b>	<b>17</b>	<b>98</b>	<b>42</b>	<b>48</b>	<b>21</b>	<b>47</b>	<b>20</b>	<b>842</b>
Cumulative Total													
<b>DISTRICT</b>													
2008-09			5	258	45	17	102	40	49	19	62	24	841
2009-10	263	0	5	233	39	17	98	42	48	21	48	21	842
<b>2010-11</b>	<b>244</b>	<b>5</b>	<b>6</b>	<b>233</b>	<b>39</b>	<b>17</b>	<b>98</b>	<b>42</b>	<b>48</b>	<b>21</b>	<b>48</b>	<b>21</b>	<b>842</b>
Cumulative Total													
<b>STATE</b>													
2008-09			115	14,115	2,283	16	6,119	43	3,019	21	2,694	19	842
2009-10	14,466	236	115	13,983	2,310	17	5,894	42	3,048	22	2,731	20	842
<b>2010-11</b>	<b>14,368</b>	<b>223</b>	<b>162</b>	<b>13,983</b>	<b>2,310</b>	<b>17</b>	<b>5,894</b>	<b>42</b>	<b>3,048</b>	<b>22</b>	<b>2,731</b>	<b>20</b>	<b>842</b>
Cumulative Total													





# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Disaggregated Mathematics Results

<b>School:</b>	Auburn Middle School
<b>District:</b>	Auburn School Department
<b>State:</b>	Maine
<b>Code:</b>	1007-1144

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
<b>All Students</b>	241	3	6	232	39	17	98	42	48	21	47	20	842	233	17	42	21	21	842	13,983	17	42	22	20	842
<b>Gender</b>																									
Male	117	1	3	113	24	21	49	43	19	17	21	19	843	114	21	43	17	19	843	7,279	17	42	21	20	842
Female	124	2	3	119	15	13	49	41	29	24	26	22	840	119	13	41	24	22	840	6,704	15	42	23	19	842
Not Reported	0	0	0	0									0						0	0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	5	0	0	5									5						5	189	8	41	22	29	839
Not Hispanic or Latino																									
American Indian or Alaskan Native	9	0	1	8									8						8	156	15	37	23	25	840
Asian	4	0	0	4									4						4	160	27	43	18	13	845
Black or African American	23	1	0	22	1	5	5	23	7	32	9	41	832	22	5	23	32	41	832	389	5	26	25	44	835
Native Hawaiian or Pacific Islander	0	0	0	0									0						0	12	8	67	25	0	844
White	200	2	5	193	36	19	86	45	37	19	34	18	843	194	19	44	19	18	843	12,982	17	43	22	19	842
Two or more races	0	0	0	0									0						0	95	8	44	19	28	839
No Race/Ethnicity Reported	0	0	0	0									0						0	0					
<b>LEP Status</b>																									
Current LEP student	17	1	0	16	0	0	2	13	7	44	7	44	834	16	0	13	44	44	834	317	3	24	26	48	833
Former LEP student - monitoring year 1	1	0	0	1									1						1	14	43	36	14	7	847
Former LEP student - monitoring year 2	0	0	0	0									0						0	19	37	37	26	0	847
All Other Students	223	2	6	215	39	18	96	45	40	19	40	19	842	216	18	44	19	19	842	13,633	17	43	22	19	842
<b>IEP</b>																									
Students with an IEP	47	3	2	42	6	14	4	10	11	26	21	50	835	43	14	9	26	51	835	2,145	2	15	23	60	831
All Other Students	194	0	4	190	33	17	94	49	37	19	26	14	843	190	17	49	19	14	843	11,838	19	47	22	12	844
<b>SES</b>																									
Economically Disadvantaged Students	123	3	2	118	12	10	42	36	31	26	33	28	839	119	10	35	26	29	839	5,888	7	37	27	29	838
All Other Students	118	0	4	114	27	24	56	49	17	15	14	12	844	114	24	49	15	12	844	8,095	23	46	18	12	844
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0						0	2					
All Other Students	241	3	6	232	39	17	98	42	48	21	47	20	842	233	17	42	21	21	842	13,981	17	42	22	20	842
<b>Title I</b>																									
Students Receiving Title I Services	1	0	0	1									1						1	1,086	5	28	34	34	837
All Other Students	240	3	6	231	39	17	98	42	47	20	47	20	842	232	17	42	20	21	842	12,897	18	43	21	18	842
<b>504 Plan</b>																									
Students with a 504 Plan	1	0	0	1									1						1	331	14	45	24	17	842
All Other Students	240	3	6	231	39	17	97	42	48	21	47	20	842	232	17	42	21	21	842	13,652	17	42	22	20	842

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.





# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 8 Students in 2010-2011

# Disaggregated Writing Results

<b>School:</b>	Auburn Middle School
<b>District:</b>	Auburn School Department
<b>State:</b>	Maine
<b>Code:</b>	1007-1144

REPORTING CATEGORIES	School												District					State							
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	241	6	8	227	9	4	97	43	97	43	24	11	838	228	4	43	43	11	838	13,904	7	46	37	10	840
<b>Gender</b>																									
Male	117	2	3	112	7	6	38	34	53	47	14	13	837	113	6	34	47	13	837	7,227	3	36	45	15	836
Female	124	4	5	115	2	2	59	51	44	38	10	9	839	115	2	51	38	9	839	6,677	12	55	29	4	843
Not Reported	0	0	0	0									0	0					0	0					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	5	0	0	5									5						5	186	7	40	40	13	838
Not Hispanic or Latino																									
American Indian or Alaskan Native	9	2	1	6									6						6	155	5	43	39	13	838
Asian	4	0	0	4									4						4	158	17	49	32	2	845
Black or African American	23	1	1	21	0	0	9	43	8	38	4	19	836	21	0	43	38	19	836	373	2	33	49	16	836
Native Hawaiian or Pacific Islander	0	0	0	0									0						0	12	17	58	17	8	844
White	200	3	6	191	9	5	79	41	84	44	19	10	838	192	5	41	44	10	838	12,926	8	46	37	10	840
Two or more races	0	0	0	0									0						0	94	3	47	38	12	839
No Race/Ethnicity Reported	0	0	0	0									0						0	0					
<b>LEP Status</b>																									
Current LEP student	17	4	0	13	0	0	6	46	6	46	1	8	836	13	0	46	46	8	836	289	1	29	55	15	834
Former LEP student - monitoring year 1	1	0	0	1									1						1	14	29	50	21	0	849
Former LEP student - monitoring year 2	0	0	0	0									0						0	19	21	53	26	0	848
All Other Students	223	2	8	213	9	4	90	42	91	43	23	11	838	214	4	42	43	11	838	13,582	8	46	37	10	840
<b>IEP</b>																									
Students with an IEP	47	3	2	42	0	0	2	5	26	62	14	33	828	43	0	5	60	35	828	2,124	<1	11	50	39	829
All Other Students	194	3	6	185	9	5	95	51	71	38	10	5	840	185	5	51	38	5	840	11,780	9	52	35	5	842
<b>SES</b>																									
Economically Disadvantaged Students	123	5	3	115	3	3	37	32	56	49	19	17	835	116	3	32	48	17	835	5,828	3	36	45	15	836
All Other Students	118	1	5	112	6	5	60	54	41	37	5	4	841	112	5	54	37	4	841	8,076	11	52	31	6	842
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0						0	3					
All Other Students	241	6	8	227	9	4	97	43	97	43	24	11	838	228	4	43	43	11	838	13,901	7	46	37	10	840
<b>Title I</b>																									
Students Receiving Title I Services	1	0	0	1									1						1	1,073	4	30	53	13	836
All Other Students	240	6	8	226	9	4	97	43	96	42	24	11	838	227	4	43	42	11	838	12,831	8	47	36	10	840
<b>504 Plan</b>																									
Students with a 504 Plan	1	0	0	1									1						1	328	3	39	48	11	837
All Other Students	240	6	8	226	9	4	96	42	97	43	24	11	838	227	4	42	43	11	838	13,576	8	46	37	10	840

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.